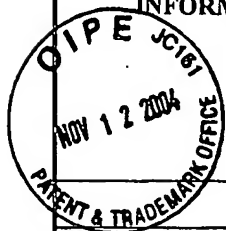


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| EXAMINER | Rory D. Gibson | | DATE CONSIDERED 6/23/2005 | | | | |

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**INFORMATION DISCLOSURE
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APPLICANT Knowlton et al.

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| EXAMINER <i>Ray D. Gibson</i> | | | DATE CONSIDERED <i>6/23/2005</i> | | | | |

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| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| <i>ROy</i> | 5,820,626 | 10/13/98 | Baumgardner | 606 | 13 | 7/30/96 | |
| | 5,814,040 | 9/29/98 | Nelson et al. | 606 | 9 | 5/15/95 | |
| | 5,595,568 | 1/27/97 | Anderson et al. | 606 | 9 | 2/1/95 | |
| | 5,735,844 | 4/7/98 | Anderson et al. | 606 | 9 | 4/7/98 | |
| | 6,659,999 | 12/9/03 | Anderson et al. | 606 | 9 | 6/5/00 | |
| | 5,979,454 | 11/9/99 | Anvari et al. | 128 | 898 | 6/6/97 | |
| | 6,171,301 | 1/9/01 | Nelson et al. | 606 | 9 | 11/3/97 | |
| | 5,628,744 | 5/13/97 | Coleman et al. | 606 | 12 | 12/21/93 | |
| | 5,683,380 | 11/4/97 | Eckhouse et al. | 606 | 19 | 3/29/95 | |
| | 5,810,801 | 11/22/98 | Anderson et al. | 606 | 9 | 2/5/97 | |
| <i>Y</i> | 5,885,273 | 3/23/99 | Eckhouse et al. | 606 | 9 | 2/9/96 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>ROy</i> | Thermage, Inc. "Declaration of Dr. Maureen Reitman in Support of Motion for Preliminary Injunction" and attached Exhibits A-M, August 6, 2004. | | | | | | |
| | Thermage, Inc. "Declaration of Dave B. Koo in Support of Motion for Preliminary Injunction" and attached Exhibits A-D, August 6, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Declaration of Robert S. McArthur in Support of Syneron's Opposition to Plaintiff's Motion for a Preliminary Injunction" and attached Exhibits 1-25, August 17, 2004. | | | | | | |
| <i>Y</i> | Syneron Medical, Ltd., Syneron, Inc., "Memorandum in Opposition to Plaintiff's Motion for a Preliminary Injunction", August 27, 2004. | | | | | | |
| EXAMINER | <i>Roy D. Gibson</i> | | DATE CONSIDERED <i>6/23/2005</i> | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| INFORMATION DISCLOSURE STATEMENT PTO-1449 | | ATTY. DOCKET NO. 39238-0034 | | SERIAL NO. 10/783,974 | | | |
|---|--|--------------------------------|---------------------------|--------------------------|----------|--------------------------|--------------------------|
| | | APPLICANT KNOWLTON, Edward W. | | | | | |
| | | FILING DATE 02/20/2004 | | GROUP: 3739 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| ROY | 6,248,103 | 6/19/01 | Tannenbaum et al. | 606 | 9 | 5/28/99 | |
| | 5,906,609 | 5/25/99 | Assa et al. | 606 | 9 | 2/5/97 | |
| | 5,938,657 | 8/17/99 | Assa et al. | 606 | 9 | 2/5/97 | |
| | 5,964,749 | 10/12/99 | Eckhouse et al. | 606 | 9 | 9/15/95 | |
| | 6,050,990 | 4/18/00 | Tankovich et al. | 606 | 9 | 12/4/97 | |
| | 6,090,101 | 7/18/00 | Quon et al. | 606 | 9 | 12/10/97 | |
| | 6,104,959 | 8/15/00 | Spertell | 607 | 101 | 7/31/97 | |
| ✓ | 6,168,590 | 1/2/01 | Neev | 606 | 9 | 8/11/98 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| ROY | Syneron Medical, Ltd., Syneron, Inc., "Declaration of Dr. Warren S. Grundfest in Support of Syneron's Opposition to Plaintiff's Motion for a Preliminary Injunction" and attached Exhibits A-F, August 27, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Declaration of Dr. Michael Kreindel in Support of Syneron's Opposition to Plaintiff's Motion for a Preliminary Injunction" and attached Exhibit A, August 27, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Declaration of Domenic Serafino in Support of Syneron's Opposition to Plaintiff's Motion for a Preliminary Injunction" and attached Exhibits A-C, August 27, 2004. | | | | | | |
| ✓ | Syneron Medical, Ltd., Syneron, Inc., "Declaration of Moshe Mizrahy in Support of Syneron's Opposition to Plaintiff's Motion for a Preliminary Injunction", August 17, 2004. | | | | | | |
| EXAMINER | Roy D. Gibson | | DATE CONSIDERED 6/23/2005 | | | | |

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|---|---|---------|--------------------------------|-------|--------------------------|--------------------------|--------------------------|
| | | | APPLICANT KNOWLTON, Edward W. | | | | |
| | | | FILING DATE 02/20/2004 | | GROUP: 3739 | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RW | 6,210,402 | 4/3/01 | Olsen et al. | 606 | 32 | 11/25/97 | |
| | 6,235,024 | 5/22/01 | Tu | 606 | 41 | 6/21/99 | |
| | 6,337,998 | 1/8/02 | Behl et al. | 607 | 101 | 7/14/99 | |
| | 4,140,130 | 2/20/79 | Storm, III | 607 | 154 | 5/31/77 | |
| | 5,948,009 | 9/7/99 | Tu | 607 | 96 | 3/6/98 | |
| | 6,047,215 | 4/4/00 | McClure et al. | 607 | 101 | 3/6/98 | |
| | 6,273,884 | 8/14/01 | Altshuler et al. | 606 | 9 | 5/13/98 | |
| ↓ | 6,336,926 | 1/8/02 | Goble | 606 | 34 | 1/18/00 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| RW | Syneron Medical, Ltd., Syneron, Inc., "Syneron Medical Ltd.'s and Syneron, Inc.'s Answer to Complaint with Jury Demand and Declaratory Judgment, Counterclaim against Thermage, Inc.", August 27, 2004. | | | | | | |
| | Thermage, Inc., "Reply Memorandum re Motion for Preliminary Injunction", September 3, 2004. | | | | | | |
| | Thermage, Inc., "Declaration of John M. Benassi in Support of Motion for Preliminary Injunction" and attached Exhibits A-B, September 3, 2004. | | | | | | |
| ↓ | Thermage, Inc., "Declaration of Paul Davis in Support of Motion for Preliminary Injunction" and attached Exhibits A-C, September 3, 2004. | | | | | | |
| EXAMINER | Roy D. Gibson | | DATE CONSIDERED 6/23/2005 | | | | |

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| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RDY | 6,500,141 | 12/31/02 | Irion et al. | 604 | 32 | 7/7/00 | |
| | 6,387,089 | 5/14/02 | Kreindel et al. | 606 | 9 | 5/10/99 | |
| | 5,964,749 | 10/12/99 | Eckhouse et al. | 606 | 9 | 9/15/95 | |
| | 5,405,368 | 10/20/92 | Eckhouse et al. | 607 | 88 | 10/20/92 | |
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| RDY | Thermage, Inc., "Declaration of Robert Gerberich in Support of Motion for Preliminary Injunction", September 3, 2004. | | | | | | |
| | Thermage, Inc., "Declaration of Edward W. Knowlton in Support of Motion for Preliminary Injunction", September 3, 2004. | | | | | | |
| | Thermage, Inc., "Declaration of Richard J. Meader in Support of Motion for Preliminary Injunction", September 3, 2004. | | | | | | |
| | Thermage, Inc., "Declaration of Maureen Reitman in Support of Motion for Preliminary Injunction (Supplemental)", September 3, 2004. | | | | | | |
| EXAMINER | Roy D. Gibson | | DATE CONSIDERED 6/23/2005 | | | | |

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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>ROJ</i> | Syneron Medical, Ltd., Syneron, Inc., "Motion for Leave to File Syneron's Surreply in Opposition to Preliminary Injunction Motion", September 10, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Surreply in Opposition to Thermage, Inc.'s Preliminary Injunction Motion", September 10, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Supplemental Declaration of Jill Neiman in Opposition to Preliminary Injunction Motion" and attached Exhibits A-C, September 10, 2004. | | | | | | |
| | Syneron Medical, Ltd., Syneron, Inc., "Supplemental Declaration of Warren Grundfest in Opposition to Preliminary Injunction Motion" and attached Exhibits A-B, September 10, 2004. | | | | | | |
| EXAMINER | <i>Roy D. Gibson</i> | | | DATE CONSIDERED <i>6/23/2005</i> | | | |

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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>R.D.G.</i> ↓ | Themage, Inc., "Minute Entry: Motion Hearing held on 9/17/2004 before Judge Charles R. Breyer re Motion for Preliminary Injunction", September 17, 2004. | | | | | | |
| | Judge Charles R. Breyer, "Order denying Motion for Preliminary Injunction", September 27, 2004. | | | | | | |
| | Judge Charles R. Breyer, "Transcript of Proceedings held on 09/17/04", October 8, 2004. | | | | | | |
| | Anvari et al., "Dynamic Epidermal Cooling in Conjunction with Laser Treatment of Port-Wine Stains: Theoretical and Preliminary Clinical Evaluations," Lasers in Medical Studies, 10: 105-112, 1995. | | | | | | |
| EXAMINER | <i>Roy D. Gibson</i> | | | DATE CONSIDERED <i>6/23/2005</i> | | | |

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INFORMATION DISCLOSURE CITATION

PTO-1449

ATTY. DOCKET NO.
39238-0034APPLICATION NO.
10/783,974

TITLE: Fluid delivery apparatus

APPLICANT: KNOWLTON, Edward W.

FILING DATE: 02/20/2004

GROUP: unassigned

U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|------------|-------|-------------|-------|----------|-------------|
| <i>R Dg</i> | *RE 32,849 | 1/89 | Wei, et al. | 204 | 192.27 | 6/2/85 |
| | *3,831,604 | 8/74 | Neefe | 128 | 260 | 9/19/73 |
| | *4,074,718 | 11/78 | Morrison | 128 | 303.14 | 3/17/76 |
| | *4,140,130 | 2/79 | Storm, III | 128 | 404 | 5/31/77 |
| | *4,164,226 | 8/79 | Tapper | 128 | 419 R | 6/13/77 |
| | *4,290,435 | 8/81 | Waggott | 128 | 800 | 9/7/79 |
| | *4,343,301 | 8/82 | Indech | 128 | 24 | 10/4/79 |
| ↓ | *4,346,715 | 8/82 | Gammell | 128 | 422 | 5/13/80 |

FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|---------------------|------------|-------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| <i>R Dg</i> | *92/19414 | 11/92 | PCT | | | | |
| | *0 519 415 | 12/92 | Europe | | | | |
| | *31 21 683 | 12/82 | Germany | | | | X |
| | *1 949 534 | 4/70 | Germany | | | | X |
| ↓ | *2 609 245 | 7/88 | France | | | | X |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|-----------------|--|
| <i>R Dg</i> | *Allain, et al. "Isometric Tensions Developed During the Hydrothermal Swelling of Rat Skin", Connective Tissue Research, vol 7, pp. 697-701, (1990). |
| | *Danielson, C. "Age-Related thermal stability and susceptibility to proteolysis of rat bone collagen", ...chem, Great Britain, pp. 697-701, (1990). |
| | *Danielson, C. "Thermal stability of reconstituted collagen fibrils, shrinkage characteristics upon in vitro maturation", Mechanisms of Ageing and Development, Vol 15, pp. 269-278, (1981). |
| | *Kronick, et al. "The locations of collagens with different thermal stabilities in fibrils of bovine recticular dermis". Connective Tissue Research, Vol. 18, pp. 123-134, (1988). |
| | *Mainster, M.A. "Ophthalmic applications of infrared lasers - thermal considerations", Visual Sci., pp. 414-420, April 1979. |
| ↓ | *Pearce, et al. "Kinetic models of laser-tissue fusion processes", ISA, paper #93-044, pp. 355-360, (1993). |
| EXAMINER | <i>Roy D. Gibson</i> |
| DATE CONSIDERED | <i>6/23/2003</i> |

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| INFORMATION DISCLOSURE CITATION PTO-1449 | | | | ATTY. DOCKET NO. 39238-0034 | | APPLICATION NO. 10/783,974 | |
| | | | | TITLE: Fluid delivery apparatus | | | |
| | | | | APPLICANT : KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RDG | *4,375,220 | 5/83 | Matvias | 128 | 804 | 5/9/80 | |
| | *4,381,007 | 4/83 | Doss | 128 | 303.1 | 4/30/81 | |
| | *4,441,486 | 4/84 | Pounds | 128 | 24 | 10/27/81 | |
| | *4,545,368 | 10/85 | Rand, et al. | 128 | 1.3 | 4/13/83 | |
| | *4,676,258 | 6/87 | Inokuchi, et al. | 128 | 804 | 6/5/86 | |
| | *4,709,701 | 12/87 | Weber | 128 | 422 | 4/14/86 | |
| | *4,881,543 | 11/89 | Trembly, et al. | 128 | 303.1 | 6/28/88 | |
| | *4,887,614 | 12/89 | Shirakami, et al. | 128 | 798 | 4/18/89 | |
| | *4,889,122 | 12/89 | Watmough et al. | 128 | 399 | 4/11/88 | |
| ↓ | *4,944,302 | 7/90 | Hernandez et al. | 128 | 798 | 4/18/89 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | Yes | No |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| RDG | *Adrian, R. M. "Treatment of Facial Telangiectasia Using the VersaPulse7 Variable Pulse Width Frequency Doubled Neodymium:YAG Laser: A Case Report. | | | | | | |
| | *Chess, C.; Chess, Q. "Cool Laser Optics Treatment of Large Telangiectasia of the Lower Extremities." <i>J. Dermatol Surg Oncol.</i> 1993; 19:74-80. | | | | | | |
| | *Coulson, W. F. et al. "Nonablative Laser Treatment of Facial Rhytides: Animal Study." Abstract for BIOS '98 Symposium Conference: bo05 - Cutaneous Applications of Lasers, 24-30 January 1998, San Jose, CA. | | | | | | |
| | *Kincade, K. "Demand for Laser Resurfacing Soars: Quicker Healing, Less Risk of Scarring" <i>Dermatology Times.</i> 1995. 16(10) | | | | | | |
| | *Fitzpatrick, R. "Treatment of Wrinkles with the UltraPulse CO ₂ Laser." (1982) | | | | | | |
| | *Laser Aesthetics, Inc. "The Cool Touch Laser." Brochure. | | | | | | |
| | *Laser Aesthetics, Inc. "Cool Touch Model 130 Technical Specifications." Brochure. | | | | | | |
| ↓ | *National Health Communications, Inc. "New Laser Eliminates 'Lipstick Bleed'" Press Release July 1993. | | | | | | |
| EXAMINER <i>Roy D. Gibson</i> | | | | DATE CONSIDERED <i>6/23/2005</i> | | | |

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| INFORMATION DISCLOSURE CITATION PTO-1449 | | | | ATTY. DOCKET NO. 39238-0034 | | APPLICATION NO. 10/783,974 | |
| | | | | TITLE: Fluid delivery apparatus | | | |
| | | | | APPLICANT : KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RD | *4,957,480 | 9/90 | Morenings | 604 | 20 | 2/2/88 | |
| | *4,962,761 | 10/90 | Golden | 128 | 400 | 5/4/89 | |
| | *5,003,991 | 4/91 | Takayama, et al. | 128 | 784 | 3/24/88 | |
| | *5,133,351 | 7/92 | Masaki | 128 | 419 R | 3/14/90 | |
| | *5,143,063 | 9/92 | Fellner | 128 | 399 | 2/9/88 | |
| | *5,186,181 | 2/93 | Franconi, et al. | 128 | 804 | 7/27/90 | |
| | *5,190,517 | 3/93 | Zieve, et al. | 604 | 22 | 6/6/91 | |
| | *5,230,334 | 7/93 | Klopotek | 128 | 399 | 1/22/92 | |
| | *5,249,575 | 10/93 | DiMino, et al. | 607 | 150 | 10/21/91 | |
| | *5,282,797 | 2/94 | Chess | 606 | 9 | 5/28/91 | |
| | *5,304,169 | 4/94 | Sand | 606 | 5 | 8/17/92 | |
| | *5,315,994 | 5/94 | Guibert, et al. | 607 | 101 | 3/5/93 | |
| | *5,334,193 | 8/94 | Nardella | 606 | 41 | 11/13/92 | |
| | *5,342,357 | 8/94 | Nardella | 606 | 40 | 11/13/92 | |
| | *5,348,554 | 9/94 | Imran, et al. | 606 | 41 | 12/1/92 | |
| | *5,370,642 | 12/94 | Keller | 606 | 9 | 8/2/93 | |
| | *5,374,265 | 12/94 | Sand | 606 | 5 | 8/6/92 | |
| ✓ | *5,660,836 | 8/97 | Knowlton | 424 | 400 | 5/5/95 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | Yes | No |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.): | | | | | | | |
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| EXAMINER <i>Roy D. Gibson</i> | | | | DATE CONSIDERED <i>6/23/2005</i> | | | |

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| INFORMATION DISCLOSURE CITATION PTO-1449 | | | | ATTY. DOCKET NO. 39238-0034 | | APPLICATION NO. 10/783,974 | |
|---|---------------|----------|-----------------|---------------------------------|----------|-------------------------------|----|
| | | | | TITLE: Fluid delivery apparatus | | | |
| | | | | APPLICANT: KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| ROy | *5,423,807 | 6/95 | Milder | 606 | 20 | 1/24/94 | |
| | *5,423,811 | 6/95 | Imran, et al. | 606 | 41 | 3/16/94 | |
| | *5,437,662 | 8/95 | Nardella | 606 | 40 | 2/17/94 | |
| | *5,458,596 | 10/95 | Lax, et al. | 606 | 31 | 5/6/94 | |
| | *5,462,521 | 10/95 | Brucker, et al. | 604 | 20 | 12/21/93 | |
| | *5,464,436 | 11/95 | Smith | 607 | 89 | 4/28/94 | |
| | *5,496,312 | 3/96 | Klicek | | | | |
| | *5,507,790 | 4/96 | Weiss | | | | |
| | *5,569,242 | 10/96 | Lax, et al. | 606 | 42 | 2/16/95 | |
| | *4,756,310 | 7/12/88 | Bitterly | 128 | 400 | | |
| | *4,633,875 | 7/1987 | Turner | | | | |
| | *6,139,569 | 10/2000 | Ingle et al. | 607 | 104 | | |
| | *5,231,997 | 8/1993 | Kikuchi et al. | | | | |
| | *4,140,130 | 2/1979 | Storm, III | | | | |
| | *5,769,879 | 6/1998 | Richards et al. | 607 | 101 | | |
| | *4,556,070 | 12/1985 | Vaguine et al. | | | | |
| ✓ | *5,775,338 | 7/1998 | Hastings | 128 | 898 | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | Yes | No |
| ROy | *0 395 307 A2 | 10/31/90 | Europe | A61B | 17/36 | | |
| ✓ | *98 05286 | 2/1998 | PCT | A61H | 7/00 | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| EXAMINER | | | DATE CONSIDERED | | | | |
| Roy D. Gibson | | | 6/23/2005 | | | | |

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|---|------------|-------|-----------------|----------------------------------|----------|-------------------------------|----|
| INFORMATION DISCLOSURE CITATION PTO-1449 | | | | ATTY. DOCKET NO. 39238-0034 | | APPLICATION NO. 10/783,974 | |
| | | | | TITLE: Fluid delivery apparatus | | | |
| | | | | APPLICANT : KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| <i>RWJ</i> | *5,366,443 | 11/94 | Eggers, et al. | | | | |
| | *5,697,909 | 12/97 | Eggers, et. al. | | | | |
| | *5,697,882 | 12/97 | Eggers, et al. | | | | |
| | *5,697,536 | 12/97 | Eggers, et al. | | | | |
| | *5,697,281 | 12/97 | Eggers, et al. | | | | |
| | *5,693,045 | 12/97 | Eggers | | | | |
| | *5,692,058 | 11/97 | Eggers, et al. | | | | |
| | *5,683,366 | 11/97 | Eggers, et al. | | | | |
| <i>✓</i> | *5,681,282 | 10/97 | Eggers, et al. | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | Yes | No |
| <i>RWJ</i> | *266678 | 12/97 | New Zealand | | | | |
| | *98/03220 | 1/98 | PCT | | | | |
| | *98/03117 | 1/98 | PCT | | | | |
| | *97/18768 | 5/97 | PCT | | | | |
| | *97/18765 | 5/97 | PCT | | | | |
| | *96/39914 | 12/96 | PCT | | | | |
| | *96/32051 | 10/96 | PCT | | | | |
| | *96/27327 | 9/96 | PCT | | | | |
| | *96/27240 | 9/96 | PCT | | | | |
| | *94/26228 | 11/94 | PCT | | | | |
| <i>✓</i> | *93/13816 | 7/93 | PCT | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| | | | | APPLICANT : KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| R O J | 5,217,455 | 06/08/93 | Tan | 606 | 9 | | |
| | 5,249,192 | 09/28/93 | Kuizenga et al. | 372 | 23 | | |
| | 5,290,273 | 03/01/94 | Tan | 606 | 3 | | |
| | 5,360,447 | 11/01/94 | Koop | 623 | 15 | | |
| | 5,522,813 | 06/04/96 | Trelles | 606 | 2 | | |
| | 5,527,350 | 06/18/96 | Grove et al. | 607 | 89 | | |
| | 5,531,739 | 07/02/96 | Trelles | 606 | 2.5 | | |
| | 5,558,667 | 09/24/96 | Yarborough et al. | 606 | 9 | | |
| | 5,578,029 | 11/26/96 | Trelles et al. | 606 | 25 | | |
| | 5,599,342 | 02/04/97 | Hsia et al. | 606 | 9 | | |
| | 5,746,735 | 05/05/98 | Furumoto et al. | 606 | 9 | | |
| | 5,743,901 | 04/28/98 | Grove et al. | 606 | 9 | | |
| | 5,749,868 | 05/12/98 | Furumoto | 606 | 9 | | |
| | 5,754,573 | 05/19/98 | Yarborough et al. | 372 | 22 | | |
| | 5,810,801 | 09/22/98 | Anderson et al. | 606 | 9 | | |
| | 5,814,040 | 09/29/98 | Nelson et al. | 606 | 9 | | |
| | 5,843,072 | 12/01/98 | Furumoto et al. | 606 | 9 | | |
| | 5,843,078 | 12/01/98 | Sharkey | 606 | 41 | | |
| | 5,871,479 | 02/16/99 | Furumoto et al. | 606 | 9 | | |
| | 5,911,718 | 06/15/99 | Yarborough et al. | 606 | 9 | | |
| | 5,979,454 | 11/9/99 | Anvari et al. | 128 | 898 | | |
| ✓ | 5,983,900 | 11/16/99 | Clement et al. | 128 | 898 | | |
| EXAMINER <i>Roy D. Gibson</i> | | | DATE CONSIDERED <i>6/23/2005</i> | | | | |

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| | | | | APPLICANT : KNOWLTON, Edward W. | | | |
| | | | | FILING DATE: 02/20/2004 | | GROUP: unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RDy | 6,706,032 | 3/16/04 | Weaver et al. | 604 | 500 | 6/7/01 | |
| | 6,659,999 | 12/9/03 | Anderson et al. | 606 | 9 | 6/5/00 | |
| | 6,605,080 | 8/12/03 | Altshuler et al. | 606 | 3 | 3/26/99 | |
| | 6,529,543 | 3/4/03 | Anderson et al. | 372 | 108 | 11/21/00 | |
| | 6,527,763 | 3/4/03 | Esch et al. | 606 | 2 | 9/6/01 | |
| | 6,511,475 | 1/28/03 | Altshuler et al. | 606 | 9 | 8/9/00 | |
| | 6,350,261 | 2/26/02 | Domankivitz et al. | 606 | 17 | 4/11/00 | |
| | 6,275,962 | 8/14/01 | Fuller et al. | 714 | 724 | 10/23/98 | |
| | 6,273,884 | 8/14/01 | Altshuler et al. | 606 | 9 | 5/13/98 | |
| | *6,248,103 | 6/19/01 | Tannenbaum et al. | 606 | 9 | 5/28/99 | |
| | 6,171,301 | 1/9/01 | Nelson et al. | 606 | 9 | 11/3/97 | |
| | 6,139,653 | 10/31/00 | Fernandes et al. | 148 | 439 | 8/12/99 | |
| | 6,129,723 | 10/10/00 | Anderson et al. | 606 | 13 | 11/28/95 | |
| | 6,126,655 | 10/3/00 | Domankevitz et al. | 606 | 17 | 8/11/98 | |
| | 6,120,497 | 9/19/00 | Anderson et al. | 606 | 9 | 9/15/98 | |
| | 6,081,749 | 6/27/00 | Ingle et al. | 607 | 101 | 8/13/97 | |
| ✓ | 6,066,130 | 5/23/00 | Gregory et al. | 606 | 15 | 10/27/98 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLAS S | TRANSLATION | |
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| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| RDy | Anvari, et al., "Dynamic Epidermal Cooling in Conjunction with Laser Treatment of Port-Wine Stains: Theoretical and Preliminary Clinical Evaluations", <i>Lasers in Medical Science</i> 10: 105-112, (July 1995) | | | | | | |
| | Nelson, et al., Abstract: "Dynamic epidermal cooling during pulsed laser treatment of port-wine stain. A new methodology with preliminary clinical evaluation", <i>Archives of Dermatology</i> , 131:695-700 | | | | | | |
| RDy | Anvari, et al., "Spatially selective photocoagulation of biological tissues; feasibility study utilizing cryogen spray cooling", <i>Applied Optics</i> , Vol 35, No. 19 (July 1996) | | | | | | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| <i>R Dy</i> | 6,014,579 | 1/11/00 | Pomeranz et al. | 600 | 374 | 7/21/97 | |
| | 5,995,283 | 11/30/99 | Anderson et al. | 359 | 385 | 11/12/98 | |
| | *5,979,454 | 11/9/99 | Anvari et al. | 128 | 898 | 6/6/97 | |
| | 5,925,078 | 7/20/99 | Anderson | 623 | 66 | 11/4/96 | |
| | 5,911,718 | 6/15/99 | Yarborough et al. | 606 | 9 | 5/8/98 | |
| | 5,880,880 | 3/9/99 | Anderson et al. | 359 | 385 | 7/15/96 | |
| | 5,879,326 | 3/9/99 | Godshall et al. | 604 | 51 | 4/25/97 | |
| | 5,814,041 | 9/29/98 | Anderson et al. | 606 | 15 | 7/7/95 | |
| | *5,814,040 | 9/29/98 | Nelson et al. | 606 | 9 | 5/15/95 | |
| | 5,810,801 | 9/22/98 | Anderson et al. | 606 | 9 | 9/22/98 | |
| | 5,556,612 | 9/17/96 | Anderson et al. | 424 | 59 | 3/15/94 | |
| | 5,735,844 | 4/7/98 | Anderson et al. | 606 | 9 | 1/30/96 | |
| | 5,649,923 | 7/22/97 | Gregory et al. | 606 | 15 | 4/8/94 | |
| | 5,571,216 | 11/5/96 | Anderson | 623 | 66 | 1/19/94 | |
| | 5,595,568 | 1/21/97 | Anderson et al. | 606 | 9 | 2/1/95 | |
| <i>✓</i> | 5,558,667 | 9/24/96 | Yarborough et al. | 606 | 9 | 1/6/95 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLAS S | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| RWg | 5,527,308 | 6/18/96 | Anderson et al. | 606 | 14 | 2/1/94 | |
| | 5,456,260 | 10/10/95 | Kollias et al. | 128 | 665 | 4/5/94 | |
| | 5,304,171 | 4/19/94 | Gregory et al. | 606 | 15 | 2/2/93 | |
| | 5,300,097 | 4/5/94 | Lerner et al. | 607 | 93 | 9/18/92 | |
| | 5,100,402 | 3/31/92 | Fan | 606 | 37 | 10/5/90 | |
| | 2004/0093042 | 5/13/04 | Altshuler et al. | 607 | 88 | 6/17/03 | |
| | 2004/0039379 | 2/26/04 | Viator et al. | 606 | 9 | 2/7/03 | |
| | 2004/0034319 | 2/19/04 | Anderson et al. | 604 | 20 | 3/12/03 | |
| | 2004/0034341 | 2/19/04 | Altshuler et al. | 606 | 3 | 8/12/03 | |
| | 2003/0220749 | 11/27/03 | Chen et al. | 702 | 31 | 4/9/03 | |
| | 2003/0218756 | 11/27/03 | Chen et al. | 356 | 497 | 1/16/03 | |
| | 2003/0208326 | 11/6/03 | Chen et al. | 702 | 49 | 3/12/03 | |
| | 2003/0199859 | 10/23/03 | Altshuler et al. | 606 | 9 | 5/21/03 | |
| | 2003/0055414 | 3/20/03 | Altshuler et al. | 606 | 9 | 10/21/02 | |
| ↓ | 2003/0036751 | 2/20/03 | Anderson et al. | 606 | 9 | 5/30/01 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLAS S | TRANSLATION | |
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| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| RDy | *4,976,709 | 10/1990 | Sand et al. | 606 | 5 | | |
| | *5,500,012 | 3/1996 | Brucker et al. | 607 | 122 | | |
| | *5,556,377 | 9/1996 | Rosen et al. | 604 | 22 | | |
| | *5,643,334 | 7/1997 | Eckhouse et al. | 607 | 88 | | |
| | *5,655,547 | 8/1997 | Karni | 128 | 898 | | |
| | *5,755,753 | 5/1998 | Knowlton | 607 | 98 | | |
| | *5,776,092 | 7/1998 | Farin et al. | 604 | 22 | | |
| | *5,776,175 | 7/1998 | Eckhouse et al. | 607 | 100 | | |
| | *5,833,612 | 11/1998 | Eckhouse et al. | 600 | 476 | | |
| | *5,836,999 | 11/1998 | Eckhouse et al. | 607 | 88 | | |
| | *5,964,749 | 10/1999 | Eckhouse et al. | 606 | 9 | | |
| | *5,970,983 | 11/1999 | Karni et al. | 128 | 898 | | |
| | *6,162,212 | 12/2000 | Kreindel, et al | 606 | 9 | | |
| | ↓ | *6,387,089 | 05/2002 | Kreindel, et al. | 606 | 9 | |
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| | *WO 96/34568 | 11/1996 | PCT | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | *WO 99/08614 | 2/1999 | PCT | A61B | 17/39 | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
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